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PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT Docket Number (Optional) 0110313.00139US2 ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b) Magdalene M. MORAN First named inventor: Art Unit: 1632 Application No: 10/523,475-Conf. #2300 Examiner: Filed: J. Hama September 16, 2005 SPERM-SPECIFIC CATION CHANNEL, CATSPER4, AND USES THEREFOR Title: Attention: Office of Petitions **Mail Stop Petition** Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 FAX (571) 273-8300 NOTE: If information or assistance is needed in completing this form, please contact Petitions Information at (571) 272-3282. The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the United States Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the office notice or action plus any extensions of time actually obtained. APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION NOTE: A grantable petition requires the following items: (1) Petition fee: Reply and/or issue fee; (2) Terminal disclaimer with disclaimer fee - required for all utility and plant applications (3) filed before June 8, 1995; and for all design applications; and (4) Statement that the entire delay was unintentional. 1. Petition fee X Small entity – fee \$ 770.00 (37 CFR 1.17(m)). Applicant claims small entity status. See 37 CFR 1.27. Other than small entity – fee \$ \_\_\_\_\_ (37 CFR 1.17(m)) 2. Reply and/or fee A. The reply and/or fee to the above-noted Office action in the form of Petition for Extension of Time (identify type of reply): has been filed previously on . is enclosed herewith. B. The issue fee and publication fee (if applicable) of \$ \_\_\_\_\_ . has been paid previously on \_\_\_\_\_ . is enclosed herewith.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 3. Terminal disclaimer with disclaimer fee Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required. A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ for a small entity for other than a small entity) disclaiming the required period of time is enclosed herewith (see PTO/SB/63). STATEMENT: The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. [NOTE: The United States Patent and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c), subsections (III)(C) and (D)).] **WARNING:** Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available. October 7, 2008 Date Michael J. Twomey 38,349 Typed or printed name Registration Number, if applicable WILMER CUTLER PICKERING HALE AND DORR LLP 60 State Street (617) 526-6000 Boston, Massachusetts 02109 Telephone Number Address Fee Payment Enclosures: Reply Terminal Disclaimer Form Additional sheets containing statements establishing unintentional delay Other:

Application No.: 10/523,475 Docket No.: 0110313.00139US2

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Magdalene M. MORAN et al. Confirmation No.: 2300

Application No.: 10/523,475 Art Unit: 1632

Filed: September 16, 2005 Examiner: J. Hama

Title: SPERM-SPECIFIC CATION CHANNEL, CATSPER4, AND USES

THEREFOR

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## PETITION PURSUANT TO 37 C.F.R. §1.137(b) TO REVIVE AN UNINTENTIONALLY ABANDONED PATENT APPLICATION

The above-identified U.S. patent application is abandoned for failure to completely respond to the Office Action mailed April 2, 2008, within the statutory time period of six months. The entire delay in providing the required extension of time from the due date for the response until the filing of a grantable petition pursuant to 37 C.F.R. §1.137(b) was unintentional.

A Divisional application was filed with the Patent Office on October 2, 2008. However, Applicants inadvertently failed to file a Petition for Extension of Time in the instant application.

Applicants hereby petition to revive this application for the purpose of maintaining copendency with the Divisional Application filed on October 2, 2008.

Application No.: 10/523,475 Docket No.: 0110313.00139US2

Please charge our Deposit Account No. 08-0219 in the amount of \$770.00 covering the required fees. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 08-0219, under Order No. 0110313.00139US2. A duplicate copy of this paper is enclosed.

Respectfully submitted,

Dated: October 7, 2008

Michael J. Twomey

Registration No.: 38,349 Attorney for Applicant(s)

Wilmer Cutler Pickering Hale and Dorr LLP 60 State Street
Boston, Massachusetts 02109
(617) 526-6000 (telephone)
(617) 526-5000 (facsimile)